

JAN 31 2005

*MADAN, MOSSMAN & SRIRAM, P.C.**Attorneys At Law*

2603 Augusta Drive, Suite 700, Houston, Texas 77057-5638 713 266-1130 Fax 713 266-8510

**FACSIMILE COVER SHEET**

DATE: January 31, 2005

FOR: Examiner Kara E. Geisel

COMPANY OR FIRM: PTO

FACSIMILE NO.: (703) 872-9306

FROM: Beth Pearson-Naul for Gene L. Tyler

RE: Serial No.: 10/627,852  
Docket No.: 194-28885-US  
Title: "Real-Time On-Line Sensing and Control of Emulsions in Formation Fluids"

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 15

IF ANY OF THESE PAGES ARE NOT RECEIVED, PLEASE CALL BETH AT (713) 266-1130, ext. 117

---

Supplemental Information Disclosure Statement and three references

---

**CONFIDENTIALITY NOTICE**

The documents included in this facsimile may contain information that is confidential or privileged, or both, and is intended only for the use of the individual or entity named on this facsimile cover letter. Any disclosure, copying, distribution, dissemination, or use of this information by any person other than the intended recipient is prohibited. If you have received this facsimile in error, please notify us by collect telephone call at (713) 266-1130 so that we can arrange for either the retrieval of the transmitted documents at no cost to you, or destruction of the transmitted documents.

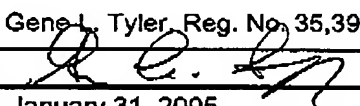
PTO/SB/21 (08-03)

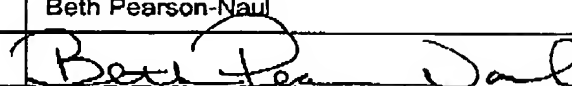
Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/627,852	
	Filing Date	July 25, 2003	
	First Named Inventor	J. Kevyn Smith et al.	
	Art Unit	2877; Confirmation No.: 2654	
	Examiner Name	Kara E. Geisel	
Total Number of Pages in This Submission	14	Attorney Docket Number	194-28885-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Postcard; three (3) references
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD. Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 02-0429 (194-28885-US)	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Gene L. Tyler, Reg. No. 35,395	
Signature		
Date	January 31, 2005	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Beth Pearson-Naul	
Signature		Date
		January 31, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER

JAN 31 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: J. Kevyn Smith et al.

§  
§  
§  
§  
§  
§  
§  
§

Group Art Unit: 2877

SERIAL NO.: 10/627,852

FILED: July 25, 2003

Examiner: Kara E. Geisel

TITLE: "Real-Time On-Line Sensing and  
Control of Emulsions in Formation  
Fluids"

Confirmation No.: 2654

Atty Docket No.: 194-28885-US

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Supplemental Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. § 1.56(a) exists. Each item of information contained in this Supplemental Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Supplemental Information Disclosure Statement. (PCT/US2004/020758), international search report dated November 11, 2004).

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (194-28885-US).

Respectfully submitted,

Dated: January 31, 2005

  
Gene L. Tyler, Registration No. 35,395  
MADAN, MOSSMAN & SRIRAM, P.C.  
2603 Augusta, Suite 700  
Houston, Texas 77057  
Telephone: (713) 266-1130  
Facsimile: (713) 266-8510

## CERTIFICATE OF FACSIMILE TRANSMISSION

I do hereby certify that this correspondence is being transmitted via facsimile, to the Commissioner for Patents, facsimile no. (703) 872-9306, on this 31st day of January, 2005.

  
Beth Pearson-Naul

SHEET 1 OF 1

FORM - 1449

<b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO. 194-28885-US	SERIAL NO. 10/627,852
	APPLICANT J. Kevyn Smith et al.	
	FILING DATE July 25, 2003	GROUP / CONFIRMATION 2877 / 2654

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2003/0071988	04/03	Smith et al.	356	128	10/01
	AB	4,737,265	04/88	Merchant, Jr. et al.	208	188	01/86
	AC	5,643,460	07/97	Marble et al.	210	705	06/95
	AD	5,712,934	01/98	Johnson	385	12	07/96
	AE	5,921,912	07/99	Hart et al.	516	176	12/97
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO	
	AH	EP0262670A1	06.04.88	EPO			X	
	AI	57142546	09-03-82	Japan			X	
	AJ	07109955	04-25-95	Japan			X	

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AK	
	AL	
	AM	
EXAMINER		DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant